

## **CLAIMS**

We claim:

Claim 5: A modularly designed furniture comprising slabs of ethylene vinyl acetate (EVA) foam having a density ranging from 35 to 45 kg/m<sup>3</sup>.

Claim 6: A modularly designed furniture in claim 5 wherein the EVA foam has a preferred density of 40 kg/m<sup>3</sup>.

Claim 7: A modularly designed furniture in claim 5 wherein the slab of the EVA foam is cut into a nested pattern and laminated to each other by an adhesive.

Claim 8: A modularly designed furniture in claim 7 wherein the slabs of EVA foam are formed to a specific size by band saw and ground to a smooth finish.